

**Remarks**

Claims 2 through 20 were pending in this application and was rejected by the Examiner under 35 U.S.C. 102(b) as being anticipated by Burrows et al. (US 2002/007338 and hereinafter Burrows). Claims 10 through 16 are now canceled without prejudice. The undersigned respectfully rejects the Examiner's arguments with respect to Burrows and asks for reconsideration in allowing the still pending claims.

Burrows teaches the monitoring for undesirable behavior patterns of computers on a network impact network performance. This includes any pattern of packet traffic behavior that can be considered undesirable and mitigating that traffic so as to limit its impact. Burrows is not at all concerned with detecting data corruption due to hardware failures or recovering the misbehaving device. Burrows teaches stop if anything at detecting and limiting the impact of the misbehaving device.

By contrast the present invention not only teaches the detecting of data corruption in a network adapter due to hardware failures, but also provides means of preventing that corruption from propagating to the host system, providing a means to analyse the corruption, and resetting and recovering the faulty hardware. An important goal and a great distinction between the present invention and Burrows is providing of this very final step which Burrows does not at all provide for. Burrows only provides a means to limit the undesirable behavior, but not a means to correct the source of the undesirable behavior. Claims 2, 17 and 21 are now amended to better address and highlight this very distinction. In every point and argument presented by the Examiner, the particular claim in question is different than what is provided in Burrows with this respect and can be thus differentiated.

**PATENT**  
**IBM Docket No. POU920030206US1**  
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Claims 2 through 9 and 17 through 21 are based now pending in this application. In view of the forgoing remarks, these pending claims are now in condition for allowance; allowance of which is respectfully requested. No new matter has been added and no fees are due at this time.

Respectfully Submitted,

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